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Assistant Commissioner of Patents

Washington, DC 20231

PROTEST UNDER 37 CFR 1.291(a)

Re: Systems and methods for providing an improved toolbar

US File # 20040186775

Filed: January 29, 2004

Sirs:

Recently I found the above referenced patent filing and believe this filing has NOT issued in the U.S. The US File # is 20040186775. This Protest is filed within 60 days of Publication Date: 9/29/04.

I am voicing an objection as a concerned third party and as a U.S. Citizen. The patent filing describes at great length an advertising delivery and toolbar display system using a database containing advertisements maintained at the client level in cache or on disk (0062) in a client-server ad delivery system. (0021) This patent application relates to displaying advertising by matching voluntary user actions such as interacting with an executable client side program (0016), keyword matching (0063), URL matching (0063) or other actions used in a browser interface (0016) Entering a trigger event into a browser locator or toolbar window such as a keyword (0063) or URL (0063) (then makes a match with data in the remotely controlled, downloaded (0062) and continuously stores (0062) and updates the advertising database and in the event a match is made, an appropriate content or advertisement is displayed. (0009) This is referred to as "pull" advertising as a voluntary action on the part of a user interacts with a preestablished database and a targeted ad is displayed.

The abstract reads, "More specifically, in some embodiments the functionality of a toolbar may be manipulated in response to a single indication from a user. Also in some embodiments, a user may provide first and second indications prior to receiving advertising material."

The system described is a client-side advertising system, similar to other prior art systems described herein.

Disputed Claims are #19 and others in which the inventor refers to storing, triggering and displaying ads at the client level. The system is described in (0009) (0016) (0021) (0062) (0063) and others.

I am objecting to this patent filing as it is neither novel nor unique. It is of particular note that no prior art was submitted although similar systems were commercially offered well before 2004. (Where have these inventors been the past 5 years?) Further, regardless of the nature of the electronic communication system, i.e. internet, wireless, cable, telephone, etc. it's still a client-server communication network configuration. (0021) The filers are correct that a targeted system based on voluntary user actions, keywords and URLs interfacing with executable programs, interactive actions is more accurate and excels in its ability to deliver "relevant" ads at the exact moment of interest. However, the filers did not include the following references:

- 1. US Patent 6,141,010 ... equivalent technology
- Gator.com (recently changed to Claria.com) has been marketing such a system since 1998
- 3. WO9955066 (A1) or EP1076983 (A1) ... equivalent technology

There may be more prior art preceding this 1/29/2004 filing.

I believe the Examiner should look very closely at the Claims made and reject this Application on the basis of the prior art contained herein.

⊗ United States Patent: 6,141,810 - Netscape	333.49EA
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United States Patent	6,141,010
Hoyle	October 31, 2000
Computer interface method and apparatus with targeted advertising	
Abstract	
A method and apparatus for providing an automatically upgradeable software application that includes a display region used for banner advertising that is downloaded from time to time over a network such as the Internet. The software application is accessible from a server via the Internet and demographic information on the user is acquired by the server and used for determining what banner advertising will be sent to the user. The software application further targets the advertisements in response to normal user interaction, or use, of the computer. Associated with each banner advertisement is a set of data that is used by the software application in determining when a particular banner is to be displayed. This includes the specification of certain programs that the user may have so that, when the user runs the program (such as a spreadsheet program), an advertisement will be displayed that is relevant to that program (such as an advertisement for a stock brokerage). This provides two-tiered, real-time targeting of advertising—both demographically and reactively. The software application includes programming that accesses the server on occasion to determine if one or more components of the application need upgrading to a newer version. If so, the components are downloaded and installed without requiring any input or action by the user.	



